

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Serial No. 10/659,514 ) I hereby certify that this document is being  
First Named Inventor: Frank ) electronically deposited with the United  
Tuccio ) States Patent and Trademark Office on July  
 ) 11, 2007.  
 )  
Filed: September 10, 2003 )  
 )  
Title: "Remote Sensing System" ) /Mark C. Zimmerman/  
 ) Mark C. Zimmerman  
TC/AU: 2617 ) Registration No. 44,006  
 )  
Examiner: MEHRPOUR, )  
Naghmeh )  
Docket No.: 20004/00319 )

RESPONSE TO THE OFFICE ACTION DATED MAY 11, 2007

Dear Sir:

Please enter the following amendments and consider the following remarks.

**The Status of the Claims** is reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.